

ARKANSAS OIL AND GAS STATISTICAL BULLETIN

COMMISSIONERS

James D. Reynolds, Chairman
Ned A. Stewart, Jr. C. G. Davis
T. C. Mueller Ned R. Price
E. Boyd Alderson James O. Staggs



ADMINISTRATORS

R. A. Dumas, Director
W. F. Wright, Geologist
L. J. Fite—Chief Engineer

THE
ARKANSAS OIL AND GAS COMMISSION
314 EAST OAK
EL DORADO, ARKANSAS

VOLUME XLI - No. 3

EDITED BY: MARY STINSON

MARCH 1980

Production of crude oil and condensate from 203 oil and gas pools of Southern Arkansas for the month of March 1980 averaged 50,673 barrels daily, a decrease of 2,646 barrels from the average March 1979 production of 53,319 barrels daily.

Production of gas from the oil and condensate fields shows a decrease of 11,132,00 cubic feet daily, production during March 1980 being 112,368,000 cubic feet and March 1979, 123,500,000 cubic feet.

Production of natural gas from 76 gas fields of Northwest Arkansas was 285,460,000 cubic feet daily for the month of March, 1980 as compared to 276,147,000 cubic feet for the month of March, 1979 an increase of 9,313,000 cubic feet daily.

The 8 gasoline plants located in Southern Arkansas processed an average of 93,691,000 cubic feet of gas daily, increasing 18,330,000 cubic feet from the 75,361,000 cubic feet average daily during the month of March 1979.

During March 1980, 785 barrels of gasoline, 1,863 barrels of butane and propane, 37 barrels of condensate and 568 barrels of Raw Make were manufactured each day at these gasoline plants.

The 4 refineries in the State processed 54,852 barrels of crude daily, a decrease of 4,662 barrels daily from the 59,514 barrels processed daily during the month of March 1979.

During April 1980 the Commission issued 50 permits to drill new wells, an increase of 18 from the 32 permits issued during April 1979. 20 permits to plug and abandon wells were issued during April 1980 compared to 11 permits for April 1979.

During April 1980, 60 wells were completed, 32 as oil and condensate wells and 28 dry holes.

CONSOLIDATED REVIEW
March 1980

	<u>March 1979</u> (Daily)	<u>March 1980</u> (Daily)	
Crude Oil & Condensate Production (Bbls.)	53,319	50,673	- 2,646
Pipe Line Runs from Leases (Bbls.)	53,592	50,512	- 3,080
Pipe Line Runs from Refineries (Bbls.)	59,514	54,852	- 4,662
Gasoline Plants - Southern Arkansas (MCF)			
All Plants - Total Intake	75,361	93,691	+18,330
Gas Pipe Lines - Northern Arkansas (MCF)			
All Lines Total Intake	276,147	285,460	+ 9,313
Gas Southern Arkansas (MCF)			
Total Gas Reported	123,500	112,368	-11,132
Products Manufactured - Gasoline Plants(BBLS)			
Gasoline	861	785	- 76
Butane & Propane	1,927	1,863	- 64
Condensate	50	37	- 13
Raw Make		568	+ 568

SOUTH ARKANSAS OIL AND GAS REPORT
March 1980 Production

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Artesian	1,259	
Artex	1,122	
Ash Branch	603	
Atlanta	16,176	
Atlanta, East	2,768	
Barlow Branch	267	
Bear Creek	264	
Beech Creek	137	
Beech Hill	-0-	
Benjamin Lake	815	
Berry	583	
Bert Creek	3,917	
Bethel Church	580	
Bethlehem	-0-	
Big Creek	-0-	
Bodcaw	1,494	
Boggy Bottom	19	
Bradley, West	2,063	6,206
Brister	-0-	
Buckner	16,279	
Buena Vista	412	
Burdell Branch	184	
Burnside Creek	246	
Cairo	7,272	9,320
Calion	1,677	
Calvary Church	123	5,919
Camp Creek	1,908	

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Careyville Landing	1,856	
Catesville	3,458	
Center	1,827	
Chalybeat Springs	78,353	614,883
Charivari Creek	2,748	
Champagnolle (Old & New)	31,762	
Champagnolle Landing	5,985	
Christmas	982	
Columbia	552	
Cornie Creek	423	2,946
Cornish Branch	2,422	3,060
Crain City	958	
Cross Country Slough	1,699	
Cummings	-0-	
Cypress Creek	1,846	
Days Creek	32,749	23,642
Dooley Creek	544	
Dorcheat-Macedonia	90,329	297,819
Duty	2,240	
El Dorado, East (Old & New)	1,725	
El Dorado, South	6,721	
Elliott	94	
Enyart Lake	111	
Ezzell Area	13,280	
Falcon	1,128	
Fouke	31,571	81,188
Fouke, North	5,721	
Fouke, West	3,957	
Ft. Lynn	1,453	
Four Mile Creek	-0-	
Galilee Church	65	
Garland City (Old & New)	1,149	
Garner Creek	1,884	
Genoa	3,565	74,927
Greers Church	927	
Gregory	665	
Gum Creek	2,760	
Hampton	266	
Harmony Grove	-0-	3,377
Hawkins Creek	119	
Haynesville	2,660	
Haynesville, North	444	
Henderson Creek	1,191	558
Hibank	3,745	
Hibank Creek	273	
Hillsboro	1,289	
Hillsboro, South	184	
Holmes Creek	1,656	
Horsehead	1,157	
Hogg	425	
Hooker Branch	687	160
Irma	18,245	
Irons	135	
Jennings	-0-	
Kelly Bayou	3,141	15

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Kerlin	22,453	35,878
Kiblah	582	25,386
Kress City	4,133	16,199
Kress City, South	265	
Lake Erling	365	12,917
Lake June	154	
Langley	192	
Lapile	8,879	
Lawson	647	
Lewisville	14,801	14,481
Lewisville, North	429	
Lewisville, "Old Town"	2,886	
Lewisville, West	7,848	602
Liberty Church	170	85
Lick Creek	28,275	
Lisbon	901	
Lisbon, NW	3,780	
Lisbon, North	649	
Lisbon, West	157	
Lisbon, East	-0-	
Lloyd Creek	233	
Locust Bayou	364	
Magnolia	68,294	74,926
Mandeville	1,335	1,080
Mayton	1,468	
McKamie-Patton	36,521	374,179
McKinney Bayou	1,996	
McNatt	26	
McNeil, East	1,701	
Meriwether Lake	60	
Midway	73,918	17,226
Midway East	2,252	
Midway, West	2,158	1,555
Mill Creek	136	
Moccasin Bayou	72	
Mohawk	3,276	2,726
Moro Bay	109	
Mt. Holly	635	
Mt. Holly, North	3,606	
Mt. Vernon	44,731	44,740
Mt. Zion	73	
Mud Lake	2,377	
Nations Creek	-0-	
Newell	47	
New London	14,542	
New London, North	100	
Nick Springs	227	
Nick Springs, East	256	
Nick Springs, West	1,519	
O'Brien	305	
Old Union	-0-	
Olin Forest	2,353	1,130
Olin Forest, North	694	
Pace City	5,831	
Pace City, East	1,491	

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Palm	253	
Paup Spur	13,635	29,226
Pigeon Hill	276	
Pine Tree	1,469	
Pisgah	408	
Plainfield	3,533	
Pleasant Grove	-0-	
Pleasant Hill	335	
Pleasant Valley	65	
Rawls Creek	395	
Red Rock	4,402	8,409
Richland Creek	34	
Riley Branch	-0-	
Ritchie	1,907	
Rodessa	1,343	
Rodessa, West	501	
Salem Church	330	
Sandy Bend	12,421	
Sauls Chapel	309	
Seminary Church	652	
Shuler (C.V.)	11,402	8,196
Shuler (Hill)	3,322	
Shuler (Pettet)	2,130	
Shuler (Tusc.)	192	
Shuler (Jones)	23,624	7,488
Shuler (Morgan)	567	
Shuler, East (C.V.)	673	
Shuler, East (Jones)	692	
Shuler, East (Pettet)	211	223
Shuler, East (Morgan)	335	
Shuler, East (Limestone)	-0-	
Shuler, East (Tusc.)	426	
Shiloh	2,888	
Shongaloo, North	392	
Short	27	
Smackover (T.P., C.V. & Lime)	3,524	
Smackover (Old)	279,997	
Smithville	22	
Snow Hill (C.V. & T.P.)	1,954	
Snow Hill (Limestone)	2,195	1,281
Spirit Lake	2,829	467
Spottsville	-0-	
Springhill	311	
Stamps (All Sands)	5,073	2,131
Stamps, East	323	
Stamps, NW	920	
Stamps, West	175	
Stephens (Nac.)	2,738	
Stephens (Old)	12,530	
Stephens (Rod.)	827	
Stephens (James)	201	
Stephens (Smart)	12,231	
Stephens (L.Glen Rose)	680	
Stephens (Tokio)	476	
Stephens (Hogg)	8,282	

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Stephens (Limestone)	8,119	
Stephens (Curry)	915	
Stephens, (N & N Ext.)	193	
St. Mary	11,447	
St. Matthews	-0-	
Strong	1,684	
Strong, North	124	55
Texarkana	1,059	
Three Creeks	330	
Tom Creek	-0-	
Troy (Old & New)	8,121	
Troy, East	103	
Troy, North	1,900	
Tubal	12,745	31,739
Turkey Creek	1,598	
Urbana	6,234	
Village (C.V. & Pet.)	1,152	708
Village (Limestone)	3,158	4,208
Village (T.P.)	10,550	7,079
Walker Creek	210,128	1,575,210
Walnut Hill	506	
Ware Creek	-0-	
Welcome	1,467	58,642
Wesgum	6,520	
Wesson (All Sands)	37,810	1,229
Wesson, North	435	
Wickham Creek	109	
Wilks	-0-	
Willisville	1,012	
Willisville, SW	8,781	
Willisville, West	1,374	
Wilmington	-0-	
Winchester	733	
Woodley	370	
Woodley, West	4,260	
Wyatt	24	
 TOTAL STATE	 1,570,864	 3,483,421

OIL PIPE LINE REPORTBARRELS

Receipts from Leases, All Lines	1,565,863
Total Stocks, All Lines (March 1, 1980)	722,522
Imports:	
From La., Tex. & Miss. to Ark.	585,623
Naptha and Other	28,836
Stocks First of Month, plus receipts	2,902,844
Deliveries:	
To Ark. Refg.	1,749,625
La., Tex. & Miss.	329,635
Pipe Line (Shortage)	29,594
Used for Fuel	-0-
Total Pipe Line Deliveries	2,108,854
Total Stock All Lines (April 1 1980)	793,990

DISPOSITION OF GASMCF

Total Gas Reported	3,483,421
Injected	1,426,282
Gasoline Plants	1,190,641
Lease Use	124,680
Pipe Lines	706,112
Vented	35,706
Drilling Purposes	-0-
TOTAL	3,483,421

REFINERY REPORTBARRELS

Stocks, Crude Oil - All Refineries	
March 1, 1980	132,998
Receipts, Crude Oil - All Refineries	1,772,182
Total Stocks, Plus Receipts	1,905,180
Runs to Still (Average Daily - 54,852)	1,700,413
Loss and Other Disposition (Shortage)	1,228
Deliveries	22,836
Total Oil Disposition	1,724,477
Stock Crude Oil - All Refineries - April 1, 1980	180,703

GASOLINE PLANT REPORT

	<u>MCF</u>
Total Gas Received from Oil Wells	2,423,385
Total Gas Received from Gas Wells	367,184
Total Gas from Other Sources (Imported)	<u>113,863</u>
TOTAL INTAKE (MCF)	2,904,432

PRODUCTS MANUFACTURED

	<u>BARRELS</u>
Condensate	1,149
Gasoline	24,330
Butane and Propane	57,741
Raw Make	<u>17,598</u>
TOTAL PRODUCTS	100,818

DISPOSITION OF RESIDUE

	<u>MCF</u>
Plant Fuel	214,122
Returned for Lease use	27,226
Sold	1,254,987
Returned to Earth	1,290,101
Vented	2,847
Shrinkage	<u>115,149</u>
TOTAL	2,904,432

NORTH ARKANSAS GAS REPORT

<u>FIELD</u>	<u>MCF</u>
Aetna	1,143,705
Alma - New	34,840
Alma - Deep	-0-
Alma - Shallow	-0-
Altus	233,187
Batson	287,136
Beverly	-0-
Blick	-0-
Bonanza	428,481
Bonneville	26,465
Brentwood	25,853
Caulksville	66,634
Cecil	1,345,609
Chismville	3,267
Clarksville	179,188
Coal Hill	50,830
Dean Springs	-0-
Dover	181,282
Dyer	112,512

<u>FIELD</u>	<u>MCF</u>
Excelsior	7,770
Ewing	281,208
Ferguson	-0-
Fletcher Creek	-0-
Gragg	80,211
Greenwood	1,652
Greenwood Junction	-0-
Hackett	-0-
Hazel Valley	-0-
Hollis Lake	670,269
Huntsville	11,386
Jerusalem	2,945
Jethro	99,435
Kibler - Deep	-0-
Kibler - Shallow	-0-
Kibler - Williams	315,705
Knoxville	172,660
Lavaca - Shallow	-0-
Linville	47,531
Locke	-0-
Lone Elm	183,457
Ludwig	74,916
Lutherville	-0-
Massard	627,407
Massard Prairie	-0-
Mansfield	71,703
Moreland	27,692
Natural Dam	-0-
New Hope	4,254
Oak Grove	11,011
Ozark - Deep	1,567
Ozark - Shallow	-0-
Ozark - Anderson	-0-
Ozark - Cecil	35,713
Ozone	52,102
Paradise	-0-
Paris	4,757
Peter Pender	167,698
Prairie View	2,020
Possomtrot	87,509
Quitman	-0-
Rock Creek	15,615
Ross	158,827
Rudy	-0-
St. Vincent	-0-
Scottsville	-0-
Scranton	205,361
Section 10 Deep	568
Shibley	-0-
Slaytonville	6,594
Spadra	388,094
Silex	1,065

<u>FIELD</u>	<u>MCF</u>
Sugar Grove	-0-
Tates Island	512
Union City	366,740
Ursula	35,490
Vesta	41,603
Watalula	15,140
West Fork	2,495
Waveland	9,803
White Oak	304,094
Witcherville	117,144
Williams - Deep	17,088
Williams - Shallow	<u>842</u>
(Total Wells Producing - 1,072)	
TOTAL	8,849,249

DISPOSITION OF GAS

	<u>MCF</u>
Pipe Lines for Light & Fuel	8,849,249
Drilling Purposes	<u>-0-</u>
TOTAL	8,849,249

7-9-80

0025-2 (U)

ARKANSAS OIL AND GAS STATISTICAL BULLETIN

COMMISSIONERS

James D. Reynolds, Chairman
Ned A. Stewart, Jr. C. G. Davis
I. C. Mueller Ned R. Price
E. Boyd Alderson James O. Staggs



ADMINISTRATORS

R. A. Dumas Director
W. F. Wright Geologist
L. J. Fite Chief Engineer

THE
ARKANSAS OIL AND GAS COMMISSION
314 EAST OAK
EL DORADO, ARKANSAS

VOLUME XLI - No. 4

EDITED BY: MARY STINSON

APRIL 1980

Production of crude oil and condensate from 201 oil and gas pools of Southern Arkansas for the month of April 1980 averaged 51,100 barrels daily, a decrease of 1,171 barrels from the average April 1979 production of 52,271 barrels daily.

Production of gas from the oil and condensate fields shows a decrease of 6,913,000 cubic feet daily, production during April 1980 being 111,618,000 cubic feet and April 1979, 118,531,000 cubic feet.

Production of natural gas from 76 gas fields of Northwest Arkansas was 233,334,000 cubic feet daily for the month of April, 1980 as compared to 224,541,000 cubic feet for the month of April, 1979 an increase of 8,793,000 cubic feet daily.

The 8 gasoline plants located in Southern Arkansas processed an average of 94,945,000 cubic feet of gas daily, increasing 20,163,000 cubic feet from the 74,782,000 cubic feet average daily during the month of April 1979.

During April 1980, 775 barrels of gasoline 1839 barrels of butane and propane, and 31 barrels of condensate were manufactured each day at these gasoline plants.

The 4 refineries in the State processed 50,187 barrels of crude daily, a decrease of 6,131 barrels daily from the 56,318 barrels processed daily during the month of April 1979.

During May 1980 the Commission issued 43 permits to drill new wells, a decrease of 3 from the 46 permits issued during May 1979. 15 permits to plug and abandon wells were issued during May 1980 compared to 12 permits for May 1979.

During May 1980, 48 wells were completed, 31 as oil and condensate wells and 17 dry holes.

CONSOLIDATED REVIEW

April 1980

	<u>April 1979</u> (Daily)	<u>April 1980</u> (Daily)	
Crude Oil & Condensate Production (Bbls.)	52,271	51,100	- 1,171
Pipe Line Runs from Leases (Bbls.)	52,344	51,183	- 1,161
Pipe Line Runs from Refineries (Bbls.)	56,318	50,187	- 6,131
Gasoline Plants - Southern Arkansas (MCF)			
All Plants - Total Intake	74,782	94,945	+ 20,163
Gas Pipe Lines - Northern Arkansas (MCF)			
All Lines Total Intake	224,541	233,334	+ 8,793
Gas Southern Arkansas (MCF)			
Total gas reported	118,531	111,618	- 6,913
Products Manufactured - Gasoline Plants (BBLs.)			
Gasoline	856	775	- 81
Butane & Propane	2,006	1,839	- 167
Condensate	36	31	- 32
Raw Make		591	

SOUTH ARKANSAS OIL AND GAS REPORT

April 1980 Production

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Artesian	1,207	
Artex	1,670	
Ash Branch	555	
Atlanta	16,509	
Atlanta, East	2,572	
Barlow Branch	240	
Bear Creek	518	
Beech Creek	142	
Beech Hill	-0-	
Benjamin Lake	1,272	
Berry	682	
Bert Creek	3,730	
Bethel Church	583	
Bethlehem	-0-	
Big Creek	-0-	
Bodcaw	1,847	
Boggy Bottom	1	
Bradley, West	1,831	7,656
Brister	-0-	
Buckner	14,384	
Buena Vista	490	
Burdell Branch	250	
Burnside Creek	201	
Cairo	5,675	6,656
Calion	1,504	
Calvary Church	47	2,673
Camp Creek	1,970	
Careyville Landing	1,971	

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Gatesville	2,157	
Center	1,872	
Chalybeat Springs	85,304	608,969
Charivari Creek	3,027	
Champagnolle (Old & New)	30,989	
Champagnolle Landing	6,514	
Christmas	937	
Columbia	697	
Cornie Creek	550	2,249
Cornish Branch	1,887	2,431
Crain City	958	
Cross Country Slough	1,560	
Cummings	-0-	
Cypress Creek	2,075	
Day Creek	27,802	18,263
Dooley Creek	572	
Dorcheat-Macedonia	87,874	279,528
Duty	2,405	
El Dorado, East (Old & New)	1,680	
El Dorado, South	7,084	
Elliott	91	
Enyart Lake	95	
Ezzell Area	13,493	
Falcon	964	
Fouke	32,128	79,183
Fouke, North	5,051	
Fouke, West	3,863	
Ft. Lynn	1,213	
Four Mile Creek	-0-	
Galilee Church	446	
Garland City (Old & New)	443	
Garner	1,520	
Genoa	2,103	61,252
Greers Church	837	
Gregory	431	
Gum Creek	2,885	
Hampton	320	
Harmony Grove	-0-	
Hawkins Creek	101	
Haynesville	2,286	
Haynesville, North	416	
Henderson Creek	1,206	568
Hibank	3,800	
Hibank Creek	264	
Hillsboro	1,729	
Hillsboro, South	182	
Holmes Creek	1,460	
Horsehead	877	
Hogg	173	
Hooker Branch	489	220
Irma	16,422	
Irons	128	

FIELD	BARRELS	MCF*
Jennings	-0-	
Kelly Bayou	3,127	15
Kerlin	21,094	33,907
Kiblah	897	21,355
Kress City	4,163	13,093
Kress City, South	189	
Lake Erling	348	15,968
Lake June	110	
Langley	246	
Lapile	14,327	
Lawson	413	
Lewisville	15,169	16,277
Lewisville, North	279	
Lewisville, "Old Town"	3,967	
Lewisville, West	8,618	
Liberty Church	99	50
Lick Creek	29,127	
Lisbon	1,465	
Lisbon, NW	3,734	
Lisbon, N	439	
Lisbon, W	96	
Lisbon, E	-0-	
Lloyd Creek	264	
Locust Bayou	401	
Magnolia	64,713	62,642
Mandeville	1,360	1,130
Mayton	1,368	
McKamie-Patton	34,584	339,284
McKinney Bayou	2,329	
McNatt	-0-	
McNeil, East	1,750	
Meriwether Lake	94	
Midway	75,172	17,769
Midway, East	1,653	
Midway, West	2,233	
Mill Creek	136	
Moccasin Bayou	94	
Mohawk	3,937	3,649
Moro Bay	103	
Mt. Holly	708	
Mt. Holly, North	3,055	
Mt. Vernon	41,656	41,372
Mt. Zion	116	
Mud Lake	2,588	
Newell	25	
New London	15,194	
New London, North	104	
Nick Springs	294	
Nick Springs, East	248	
Nick Sprongs, West	1,342	
O'Brien	248	
Old Union	-0-	
Olin Forest	2,326	1,272
Olin Forest, North	636	
Pace City	5,640	

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Pace City, East	1,500	
Palm	275	
Paup Spur	12,360	28,705
Pigeon Hill	258	
Pine Tree	1,029	
Pisgah	292	
Plainfield	3,053	
Pleasant Grove	-0-	
Pleasant Hill	265	
Pleasant Valley	82	
Rawls Creek	339	
Red Rock	4,161	7,468
Richland Creek	73	
Riley Branch	-0-	
Ritchie	1,032	
Rodessa	805	
Rodessa, West	501	
Salem Church	352	
Sandy Bend	12,305	
Sauls Chapel	293	
Seminary Church	806	
Shuler (C.V.)	12,572	7,746
Shuler (Hill)	3,332	
Shuler (Pettet)	2,627	140
Shuler (Tusc.)	57	
Shuler (Jones)	22,399	8,083
Shuler (Morgan)	452	
Shuler, East (C.V.)	668	
Shuler, East (Jones)	623	
Shuler, East (Pettet)	177	
Shuler, East (Morgan)	286	
Shuler, East (Limestone)	-0-	
Shuler, East (Tusc.)	386	
Shiloh	2,434	
Shongaloo, N.	362	
Short	-0-	
Smackover (T.P., C.V. & Lime)	2,916	
Smackover (Old)	281,292	
Smithville	37	
Snow Hill (C.V. & T.P.)	2,317	
Snow Hill (Limestone)	2,440	1,087
Spirit Lake	3,362	423
Springhill	396	
Stamps (All Sands)	6,365	1,906
Stamps, East	134	
Stamps, NW	790	
Stamps, West	215	
Stephens (Nac.)	2,779	
Stephens (Old)	12,548	
Stephens (Rod.)	806	
Stephens (James)	194	
Stephens (Smart)	11,581	
Stephens (L. Glen Rose)	741	
Stephens (Tokio)	438	
Stephens (Hogg)	2,635	

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Stephens (Limestone)	7,657	
Stephens (Curry)	738	
Stephens, N & N Ext.	414	
St. Mary	11,509	
St. Matthews	-0-	
Strong	102	
Strong, North	163	45
Texarkana	1,015	
Three Creeks	14	
Troy (Old & New)	9,052	
Troy, East	105	
Troy, North	1,982	
Tom Creek	-0-	
Tubal	11,107	27,908
Turkey Creek	958	
Urbana	6,324	
Village (Limestone)	1,877	3,700
Village (C.V. & Pet.)	1,103	688
Village (T.P.)	9,931	6,855
Walker Creek	199,281	1,550,870
Walnut Hill	911	
Ware Creek	-0-	
Welcome	1,442	66,290
Wesgum	6,020	
Wesson (All Sands)	35,836	1,188
Wesson, North	486	
Wickham Creek	132	
Wilks	-0-	
Willisville	944	
Willisville, SW	5,808	
Willisville, West	1,195	
Wilmington	-0-	
Winchester	669	
Woodley	404	
Woodley, West	4,178	
Wyatt	22	
 TOTAL STATE	 1,533,010	 3,348,533

OIL PIPE LINE REPORTBARRELS

Receipts from Leases, All Lines	1,535,490
Total Stocks, All Lines (April 1, 1980)	793,923
Imports:	
From La., Tex. & Miss. to Ark.	551,883
Naphtha and Other	11,508
Stocks First of Month, Plus Receipts	2,892,804
Deliveries:	
To Ark. Refg.	1,507,446
La., Tex. & Miss.	336,163
Pipe Line (Overage)	12,733
Used for Fuel	-0-
Total Pipe Line Deliveries	1,830,876
Total Stock All Lines (May 1, 1980)	1,061,928

DISPOSITION OF GASMCF

Total Gas Reported	3,348,533
Injected	1,367,240
Gasoline Plants	1,216,810
Lease Use	121,861
Pipe Lines	605,270
Vented	37,352
Drilling Purposes	-0-
TOTAL	3,348,533

REFINERY REPORTBARRELS

Stocks, Crude Oil - All Refineries	
April 1, 1980	180,703
Receipts Crude Oil - All Refineries	1,511,754
Total Stocks, Plus Receipts	1,692,457
Runs to Still (Average Daily - 50,187)	1,505,609
Loss and Other Disposition (Overage)	977
Deliveries	4,348
Total Oil Disposition	1,508,980
Stock Crude Oil - All Refineries - May 1, 1980	183,477

GASOLINE PLANT REPORT

	<u>MCF</u>
Total Gas Received from Oil Wells	2,373,237
Total Gas Received from Gas Wells	332,634
Total Gas from Other Sources (Imported)	<u>142,471</u>
TOTAL INTAKE (MCF)	2,848,342

PRODUCTS MANUFACTURED

	<u>BARRELS</u>
Condensate	926
Gasoline	23,245
Butane and Propane	55,163
Raw Make	<u>17,743</u>
TOTAL PRODUCTS	97,077

DISPOSITION OF RESIDUE

	<u>MCF</u>
Plant Fuel	209,266
Returned for Lease use	26,753
Sold	532,899
Returned to Earth	1,959,572
Vented	1,613
Shrinkage	<u>118,239</u>
TOTAL	2,848,342

NORTH ARKANSAS GAS REPORT

<u>FIELD</u>	<u>MCF</u>
Aetna	966,105
Alma - New	37,012
Alma - Deep	2,842
Alma - Shallow	280
Altus	141,855
Batson	177,386
Beverly	-0-
Blick	113
Bonanza	415,744
Booneville	26,818
Brentwood	23,160
Caulksville	80,982
Cecil	1,011,804
Chismville	31,531
Clarksville	41,666
Coal Hill	21,566

<u>FIELD</u>	<u>MCF</u>
Dean Springs	-0-
Dover	176,838
Dyer	77,462
Excelsior	9,874
Ewing	234,472
Ferguson	21,557
Fletcher Creek	-0-
Gragg	77,704
Greenwood	916
Greenwood Junction	-0-
Hackett	-0-
Hazel Valley	-0-
Hollis Lake	631,108
Huntsville	8,683
Jerusalem	1,235
Jethro	20,583
Kibler - Deep	608
Kibler - Shallow	116
Kibler - Williams	222,304
Knoxville	164,554
Lavaca - Shallow	-0-
Linville	47,947
Locke	-0-
Lone Elm	89,969
Ludwig	71,331
Lutherville	-0-
Massard	352,337
Massard Prairie	-0-
Mansfield	53,036
Moreland	31,594
Natural Dam	-0-
New Hope	4,265
Oak Grove	10,261
Ozark - Deep	1,436
Ozark - Shallow	152
Ozark - Anderson	-0-
Ozark - Cecil	34,836
Ozone	58,959
Paradise	-0-
Paris	15,778
Peter Pender	147,018
Prairie View	5,308
Possomtrot	67,039
Quitman	-0-
Rock Creek	7,715
Ross	146,404
Rudy	-0-
St. Vincent	-0-
Scottsville	-0-
Scranton	168,450
Section 10 Deep	922
Shibley	-0-
Slaytonville	5,727
Spadra	379,336

<u>FIELD</u>	<u>MCF</u>
Silex	706
Sugar Grove	-0-
Tates Island	276
Union City	308,383
Ursula	22,317
Vesta	43,743
Watalula	1,525
West Fork	3,075
Waveland	5,054
White Oak	163,764
Witcherville	103,558
Williams - Deep	19,256
Williams - Shallow	<u>1,668</u>
(Total Wells Producing - 1,049)	7,000,023

DISPOSITION OF GAS

	<u>MCF</u>
Pipe Lines for Light & Fuel	7,000,023
Drilling Purposes	<u>-0-</u>
TOTAL	7,000,023

Aug 1.80

5 0635-2 (U)

ARKANSAS OIL AND GAS STATISTICAL BULLETIN

COMMISSIONERS

JAMES D. REYNOLDS, CHAIRMAN
E. Boyd Alderson James O. Staggs
Hed R. Price C. G. Davis
James McClerkin Spence Leamons



ADMINISTRATORS

R. A. Dumas - Director
W. E. Wright - Geologist
L. J. Fite - Chief Engineer

THE
ARKANSAS OIL AND GAS COMMISSION
314 EAST OAK
EL DORADO, ARKANSAS

VOLUME XLI - No. 5

EDITED BY: MARY STINSON

May 1980

Production of crude oil and condensate from 196 oil and gas fields of Southern Arkansas for the month of May 1980 averaged 50,383 barrels daily, a decrease of 1,767 barrels from the average May 1, 1979 production of 52,150 barrels daily.

Production of gas from the oil and condensate fields shows a decrease of 15,625,000 cubic feet daily, production during May 1980 being 106,332,000 cubic feet and May 1979, 121,957,000 cubic feet.

Production of natural gas from 76 gas fields of Northwest Arkansas was 211,522,000 cubic feet daily for the month of May, 1980 as compared to 203,658,000 cubic feet for the month of May, 1979 a decrease of 7,864,000 cubic feet daily.

The 8 gasoline plants located in Southern Arkansas processed an average of 89,425,000 cubic feet of gas daily, increasing 13,882,000 cubic feet from the 75,543,000 cubic feet average daily during the month of May 1979.

During May 1980, 687 barrels of gasoline 1,537 barrels of butane and propane, 40 barrels of condensate and 580 barrels of Raw Make were manufactured each day at these gasoline plants.

The 4 refineries in the State processed 51,369 barrels of crude daily, a decrease of 4,618 barrels daily from the 55,987 barrels processed daily during the month of May 1979.

During June 1980 the Commission issued 72 permits to drill new wells, an increase of 18 from the 54 permits issued during June 1979. 21 permits to plug and abandon wells were issued during June 1980 compared to 24 permits for June 1979.

During June 1980, 32 wells were completed, 16 as oil and condensate wells and 16 dry holes.

CONSOLIDATED REVIEW
May 1980

	<u>May 1979</u> (Daily)	<u>May 1980</u> (Daily)	
Crude Oil & Condensate Production (Bbls.)	52,150	50,383	- 1,767
Pipe Line Runs from Leases (Bbls.)	52,118	50,593	- 1,525
Pipe Line Runs from Refineries (Bbls.)	55,987	51,369	- 4,618
Gasoline Plants - Southern Arkansas (MCF)			
All Plants - Total Intake	75,543	89,425	+ 13,882
Gas Pipe Lines - Northern Ark. (MCF)			
All Lines Total Intake	203,658	211,522	+ 7,864
Gas Southern ARK. (MCF)			
Total gas reported	121,957	106,332	- 15,625
Products Manufactured - Gasoline Plants (BBLs)			
Gasoline	922	687	- 235
Butane & Propane	1,880	1,537	- 343
Condensate	65	40	- 25
Raw Make		580	

SOUTH ARKANSAS OIL AND GAS REPORT
May 1980 Production

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Artesian	1,436	
Artex	1,510	
Ash Branch	574	
Atlanta	16,301	
Atlanta, East	2,834	
Barlow Branch	240	
Bear Creek	388	
Beech Creek	114	
Benjamin Lake	1,124	
Berry	548	
Bert Creek	4,031	
Bethel Church	405	
Bethlehem	-0-	
Big Creek	-0-	
Bodcaw	1,761	6,835
Boggy Bottom	-0-	
Bradley, West	1,756	
Brister	-0-	
Buckner	16,075	
Buena Vista	650	
Burdell Branch	295	
Burnside Creek	152	
Cairo	6,532	8,508
Calion	1,545	
Calvary Church	32	1,799
Camp Creek	1,854	
Careyville Landing	1,890	
Catesville	3,122	

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Center	1,333	
Chalybeat Springs	85,174	633,470
Charivari Creek	2,547	
Champagnolle (Old & New)	32,382	
Champagnolle Landing	6,183	
Christmas	1,071	
Columbia	702	
Cornie Creek	551	2,009
Cornish Branch	1,450	1,860
Crain City	712	
Cross Country Slough	1,816	
Cummings	-0-	
Cypress Creek	2,134	
Days Creek	30,221	
Dooley Creek	514	20,298
Dorcheat-Macedonia	92,901	349,619
Duty	3,043	
El Dorado, East (Old & New)	1,433	
El Dorado, South	5,061	
Elliott	251	84
Enyart Lake	115	
Ezzell Area	12,857	
Falcon	1,331	
Fouke	30,844	61,682
Fouke, North	5,258	
Fouke, West	4,112	
Fort Lynn	1,163	
Galilee Church	147	
Garland City (Old & New)	975	
Garner Creek	1,321	
Genoa	2,113	47,648
Greers Church	848	
Gregory	291	
Gum Creek	2,766	
Hampton	339	
Hawkins Creek	206	
Haynesville	2,477	
Haynesville, North	334	
Henderson Creek	1,205	565
Hibank	3,011	
Hibank, Creek	-0-	
Hillsboro	865	
Hillsboro, South	180	
Holmes Creek	1,637	
Horsehead	1,742	
Hogg	-0-	
Hooker Branch	497	170
Irma	17,238	
Irons	123	
Jennings	-0-	
Kelly Bayou	2,873	15
Kerlin	21,220	36,451
Kiblah	724	15,986
Kress City	4,907	16,043

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Kress City, South	205	
Lake Erling	352	13,624
Lake June	163	
Langley	233	
Lapile	12,372	
Lawson	620	
Lewisville	16,588	20,689
Lewisville, North	273	
Lewisville, "Old Town"	5,436	
Lewisville, West	8,515	
Liberty Church	159	80
Lick Creek	27,309	
Lisbon	1,148	
Lisbon, NW	3,902	
Lisbon, N	708	
Lisbon, W	119	
Lisbon, E	-0-	
Lloyd Creek	273	
Locust Bayou	352	
Magnolia	67,740	60,565
Mandeville	1,348	1,130
Mayton	1,549	
McKamie-Patton	34,188	364,335
McKinney Bayou	2,337	
McNatt	-0-	
McNeil, East	1,695	
Meriwether Lake	109	
Midway	77,804	19,378
Midway, E	1,821	
Midway, W	2,185	
Mill Creek	132	
Moccasin Bayou	27	
Mohawk	5,271	4,235
Moro Bay	65	
Mt. Holly	805	
Mt. Holly, N	3,839	
Mt. Vernon	41,843	45,503
Mt. Zion	75	
Mud Lake	2,315	
Newell	26	
New London	15,294	
New London, N	114	
Nick Springs	366	
Nick Springs, E	232	
Nick Springs, W	1,295	
O'Brien	306	
Old Union	-0-	
Olin Forest	2,380	1,453
Olin Forest, N	517	
Pace City	5,674	
Pace City, E	1,745	
Palm	262	
Paup Spur	9,868	29,226

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Pigeon Hill	293	
Pine Tree	1,353	
Pisgah	297	
Plainfield	2,793	
Pleasant Grove	-0-	
Pleasant Hill	241	
Pleasant Valley	-0-	
Rawls Creek	382	
Red Rock	4,152	7,549
Richland Creek	28	
Riley Branch	-0-	
Ritchie	308	
Rodessa	1,223	
Rodessa, W	519	
Salem Church	381	
Sandy Bend	13,034	
Sauls Chapel	322	
Seminary Church	933	
Shuler (C.V.)	10,683	8,008
Shuler (Hill)	2,999	
Shuler (Pettet)	2,541	160
Shuler (Tusc.)	129	
Shuler (Jones)	23,126	8,569
Shuler (Morgan)	1,199	
Shuler, E. (C.V.)	745	
Shuler, E. (Jones)	634	
Shuler, E. (Pettet)	210	
Shuler, E. (Morgan)	259	
Shuler, E. (Limestone)	-0-	
Shuler, E. (Tusc.)	395	
Shiloh	2,739	
Shongaloo, N.	396	
Short	15	
Smackover (T.P., & Lime)	1,247	
Smackover (Old)	295,901	
Smithville	37	
Snow Hill (C.V. & T.P.)	2,176	
Snow Hill (Limestone)	3,302	1,585
Spirit Lake	3,073	533
Springhill	357	
Stamps (All Sands)	6,329	2,041
Stamps, NW	832	
Stamps, W	118	
Stephens (Nac.)	2,533	
Stephens (Old)	12,645	
Stephens (Rod.)	735	
Stephens (James)	196	
Stephens (Smart)	11,825	
Stephens (L. Glen Rose)	779	
Stephens (Tokio)	363	
Stephens (Hogg)	6,663	
Stephens (Limestone)	7,790	
Stephens (Curry)	894	
Stephens, N & N Ext.	340	
St. Mary	16,672	

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
St. Matthews	-0-	
Strong	158	
Strong, N	64	28
Texarkana	977	
Three Creeks	328	
Troy (Old & New)	6,556	
Troy, E	195	
Troy, N	1,778	
Tubal	12,784	29,958
Turkey Creek	1,157	
Urbana	6,290	
Village (C.V. & Pet.)	1,122	609
Village (Limestone)	2,547	3,277
Village (T.P.)	10,357	6,306
Walker Creek	187,376	1,415,048
Walnut Hill	851	
Welcome	1,047	48,189
Wesgum	5,722	
Wesson (All Sands)	39,019	1,182
Wesson, N	466	
Wicham Creek	128	
Wilks	-0-	
Willisville	736	
Willisville, SW	8,222	
Willisville, W	1,357	
Wilmington	-0-	
Winchester	621	
Woodley, W	4,558	
Wyatt	25	
 TOTAL STATE	 1,561,898	 3,296,302

OIL PIPE LINE REPORT

	<u>BARRELS</u>
Receipts from Leases, All Lines	1,568,386
Total Stocks, All Lines (May 1, 1980)	1,065,002
Imports:	
From La., Tex. & Miss. to Ark.	265,122
Naphtha and Other	38,800
Stocks First of Month, Plus Receipts	2,937,310
Deliveries:	
To Ark. Refg.	1,610,473
La., Tex. & Miss.	313,208
Pipe Line (Shortage)	10,616
Used for Fuel	-0-
Total Pipe Lines Deliveries	1,934,297
Total Stock All Lines (June 1, 1980)	1,003,013

DISPOSITION OF GAS

	<u>MCF</u>
Total Gas Reported	3,296,302
Injected	1,299,360
Gasoline Plants	1,244,615
Lease Use	122,730
Pipe Lines	593,915
Vented	35,682
Drilling Purposes	-0-
TOTAL	3,296,302

REFINERY REPORT

	<u>BARRELS</u>
Stocks, Crude Oil - All Refineries	
April 1, 1980	183,477
Receipts Crude Oil - All Refineries	1,610,362
Total Stocks, Plus Receipts	1,793,839
Runs to Still (Average Daily - 51,369)	1,592,441
Loss and Other Disposition (Overage)	508
Deliveries	31,837
Total Oil Disposition	1,623,770
Stock Crude Oil - All Refineries - June 1, 1980	170,069

GASOLINE PLANT REPORT

	<u>MCF</u>
Total Gas Received from Oil Wells	2,261,525
Total Gas Received from Gas Wells	357,849
Total Gas from Other Sources (Imported)	<u>152,782</u>
TOTAL INTAKE (MCF)	2,772,156

PRODUCTS MANUFACTURED

	<u>BARRELS</u>
Condensate	1,261
Gasoline	21,310
Butane & Propane	47,665
Raw Make	<u>18,008</u>
TOTAL PRODUCTS	88,244

DISPOSITION OF RESIDUE

	<u>MCF</u>
Plant Fuel	212,678
Returned for Lease use	27,274
Sold	1,305,905
Returned to Earth	1,171,317
Vented	4,411
Shrinkage	<u>50,571</u>
TOTAL	2,772,156

NORTH ARKANSAS GAS REPORT

<u>FIELD</u>	<u>MCF</u>
Aetna	936,758
Alma - New	35,182
Alma - Deep	2,844
Alma - Shallow	278
Altus	131,556
Batson	133,596
Beverly	-0-
Blick	-0-
Bonanza	409,102
Booneville	25,399
Brentwood	28,026
Caulksville	102,584
Cecil	867,118
Chismville	59,475
Clarksville	156,550
Coal Hill	13,890

<u>FIELD</u>	<u>MCF</u>
Dean Springs	-0-
Dover	182,575
Dyer	60,583
Excelsior	10,219
Ferguson	-0-
Ewing	194,976
Fletcher Creek	-0-
Gragg	79,470
Greenwood	534
Greenwood Junction	-0-
Hackett	-0-
Hazel Valley	-0-
Hollis Lake	608,894
Huntsville	10,018
Jerusalem	2,934
Jethro	20,732
Kibler - Deep	-0-
Kibler - Shallow	-0-
Kibler - Williams	184,456
Knoxville	162,406
Lavaca - Shallow	-0-
Linville	11,608
Locke	-0-
Lone Elm	105,743
Ludwig	62,077
Lutherville	-0-
Massard	250,598
Massard Prairie	8,554
Mansfield	64,223
Moreland	30,627
Natural Dam	-0-
New Hope	3,870
Oak Grove	11,475
Ozark - Deep	901
Ozark - Shallow	507
Ozark - Anderson	-0-
Ozark - Cecil	40,488
Ozone	86,304
Paradise	-0-
Paris	25,679
Peter Pender	145,204
Prairie View	3,604
Possomtrot	9,528
Quitman	-0-
Rock Creek	6,717
Ross	153,293
Rudy	-0-
St. Vincent	-0-
Scranton	177,397
Section 10 Deep	1,360
Shibley	-0-
Slaytonville	4,479
Spadra	344,747

<u>FIELD</u>	<u>MCF</u>
Silex	772
Sugar Grove	-0-
Tates Island	547
Union City	280,429
Ursula	28,636
Vesta	21,150
Watalula	1,987
West Fork	1,623
Waveland	4,174
White Oak	124,734
Witcherville	101,795
Williams - Deep	20,196
Williams - Shallow	2,022
(Total Wells Producing - 1,029)	6,557,203

DISPOSITION OF GAS

	<u>MCF</u>
Pipe Lines for Light & Fuel	6,557,203
Drilling Purposes	-0-
TOTAL	6,557,203

red 11/80

ARKANSAS OIL AND GAS STATISTICAL BULLETIN

COMMISSIONERS

JAMES D. RLYNOLDS, CHAIRMAN
 F. Boyd Alderson James O. Staggs
 Ned R. Price C. G. Davis
 James McCorbin Spence Leamons



ADMINISTRATORS

R. A. Dumas - Director
 W. E. Wright - Geologist
 L. J. Fite - Chief Engineer

THE
 ARKANSAS OIL AND GAS COMMISSION
 314 EAST OAK
 EL DORADO, ARKANSAS

VOLUME XLI - No. 6

EDITED BY: MARY STINSON

June 1980

Production of crude oil and condensate from 196 oil and gas fields of Southern Arkansas for the month of June 1980 averaged 49,234 barrels daily, a decrease of 2,046 barrels from the average June 1979 production of 51,280 barrels daily.

Production of gas from the oil and condensate fields shows a decrease of 17,892,000 cubic feet daily, production during June 1980 being 98,100,000 cubic feet and June 1979, 115,992,000 cubic feet.

Production of natural gas from 77 gas fields of Northwest Arkansas was 199,614,000 cubic feet daily for the month of June, 1980 as compared to 199,987,000 cubic feet for the month of June, 1979 a decrease of 373 cubic feet daily.

The 8 gasoline plants located in Southern Arkansas processed an average of 84,879,000 cubic feet of gas daily, increasing 13,362,000 cubic feet from 71,517,000 cubic feet average daily during the month of June 1979.

During June 1980, 763 barrels of gasoline 1,565 barrels of butane and propane, 43 barrels of condensate and 676 barrels of Raw Make were manufactured each day at these gasoline plants.

The 4 refineries in the State processed 50,225 barrels of crude daily, a decrease of 1,616 barrels daily from the 51,841 barrels processed daily during the month of June 1979.

During July 1980 the Commission issued 71 permits to drill new wells, an increase of nine from the 62 permits issued during July 1980. 20 permits to plug and abandon wells were issued during July 1980 compared to 13 permits for July 1979.

During July 1980, 48 wells were completed, 28 as oil and condensate wells and 20 dry holes.

CONSOLIDATED REVIEW
June 1980

	<u>June 1979</u> (Daily)	<u>June 1980</u> (Daily)	
Crude Oil and Condensate Production (Bbls.)	51,280	49,234	- 2,046
Pipe Line Runs from Leases (Bbls.)	52,005	49,179	- 2,826
Pipe Line Runs from Refineries (Bbls.)	51,841	50,225	- 1,616
Gasoline Plants - Southern Arkansas (MCF)			
All Plants - Total Intake	71,517	84,879	+ 13,362
Gas Pipe Lines - Northern Arkansas (MCF)			
All Lines Total Intake	199,987	199,614	- 373
Gas Southern Ark. (MCF)			
Total gas reported	115,992	98,100	- 17,892
Products Manufactured - Gasoline Plants(Bbls.)			
Gasoline	760	763	+ 3
Butane & Propane	1,662	1,565	- 97
Condensate	49	43	- 6
Raw Make		676	

SOUTH ARKANSAS OIL AND GAS REPORT
June 1980 Production

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Artesian	1,327	
Artex	1,356	
Ash Branch	733	
Atlanta	15,235	
Atlanta, East	4,247	
Barlow Branch	230	
Dear Creek	274	
Beech Creek	106	
Benjamin Lake	1,046	
Berry	738	
Bert Creek	3,854	
Bethel Church	521	
Bethlehem	-0-	
Big Creek	-0-	
Bodcaw	1,560	
Boggy Bottom	52	
Bradley, West	1,890	6,283
Brister	-0-	
Buchner	14,960	
Buena Vista	669	
Burdell Branch	312	
Burnside Creek	66	
Cairo	7,936	9,161
Calion	1,809	
Calvary Church	14	1,108
Camp Creek	1,797	
Careyville Landing	1,936	

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Catesville	2,508	
Center	1,287	
Chalybeat Springs	83,977	639,562
Charivari Creek	2,389	
Champagnolle (Old & New)	29,838	
Champagnolle Landing	5,563	
Christmas	950	
Columbia	629	
Cornie Creek	970	3,195
Cornish Branch	1,450	2,037
Crain City	876	
Cross Country Slough	1,672	
Cummings	-0-	
Cypress Creek	4,052	
Days Creek	29,112	29,112
Doooley Creek	394	
Dorcheat-Macedonia	85,905	257,447
Duty	3,315	
El Dorado, East (Old & New)	1,928	
El Dorado, South	6,107	
Elliott	164	84
Enyart Lake	102	
Ezzell Area	12,379	
Falcon	1,539	
Fouke	28,513	40,465
Fouke, North	4,969	
Fouke, West	3,519	
Ft. Lynn	1,118	
Galilee Church	468	
Garland City (Old & New)	1,046	
Garner	969	
Genoa	1,765	41,557
Greers Church	798	
Gregory	817	
Gum Creek	2,676	
Hawkins Creek	179	
Haynesville (Pettet & C.V.)	2,381	
Hampton	331	
Haynesville "B" Lime Unit	43	
Haynesville, North	365	
Henderson Creek	1,194	568
Hibank	3,328	
Hibank Creek	158	
Hillsboro	1,290	
Hillsboro, South	178	
Hogg	178	
Holmes Creek	1,915	
Hooker Branch	492	272
Horsehead	1,151	
Irma	15,245	
Irons	127	
Jennings	-0-	
Kelly Bayou	2,613	15
Kerlin	19,358	36,313
Kiblah	628	15,117

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Kress City	2,720	9,844
Kress City, South	188	
Lake Erling	348	12,548
Lake June	138	
Langley	186	
Lapile	11,443	
Lawson	579	
Lewisville	15,458	16,661
Lewisville, North	95	
Lewisville, "Old Town"	5,534	
Lewisville, West	7,009	912
Liberty Church	153	76
Lick Creek	23,803	
Lisbon	1,586	
Lisbon, NW	3,586	
Lisbon, N	560	
Lisbon, W	109	
Lisbon, E	-0-	
Lloyd Creek	219	
Locust Bayou	355	
Magnolia	64,028	72,753
Mandeville	1,160	1,030
Mayton	1,457	
McKamie-Patton	31,106	253,726
McKinney Bayou	2,297	
McNatt	-0-	
McNeil, East	3,718	
Meriwether Lake	46	
Midway	75,067	17,309
Midway, E	2,061	
Midway, W	2,201	1,739
Mill Creek	143	
Moccasin Bayou	136	
Mohawk	2,001	2,576
Moro Bay	129	
Mt. Holly	672	
Mt. Holly, N	2,736	
Mt. Vernon	40,403	42,825
Mt. Zion	129	
Mud Lake	2,243	
Newell	-0-	
New London	14,429	
New London, N	121	
Nick Springs	241	
Nick Springs, E	257	
Nick Springs, W	1,154	
O'Brien	260	
Old Union	-0-	
Olin Forest	2,215	1,653
Olin Forest, N	461	
Pace City	5,455	
Pace City, E	1,508	
Palm	251	
Paup Spur	8,309	28,536
Pigeon Hill	174	

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Pine Tree	1,046	
Pisgah	287	
Plainfield	2,038	
Pleasant Grove	-0-	
Pleasant Hill	203	
Pleasant Valley	80	
Rawls Creek	85	
Red Rock	3,852	5,169
Richland Creek	73	
Riley Branch	-0-	
Ritchie	1,021	
Rodessa	956	
Rodessa, W	461	
Salem Church	306	
Sandy Bend	11,812	
Sauls Chapel	410	
Seminary Church	762	
Shuler (C.V.)	10,646	4,167
Shuler (Hill)	2,856	
Shuler (Pettet)	2,280	107
Shuler (Tusc.)	55	
Shuler (Jones)	21,767	5,608
Shuler (Morgan)	980	
Shuler, E. (C.V)	695	
Shuler, E. (Jones)	620	
Shuler, E. (Pettet)	98	
Shuler, E. (Morgan)	312	
Shuler, E. (Limestone)	-0-	
Shuler, E. (Tusc.)	359	
Shiloh	2,344	
Shongaloo, N.	334	
Short	36	
Smackover (T.P., C.V. & Lime)	1,778	
Smackover (Old)	278,371	
Smithville	34	
Snow Hill (C.V. & T.P.)	1,827	
Snow Hill (Limestone)	3,255	1,445
Spirit Lake	3,099	432
Springhill	325	
Stamps (All Sands)	6,614	1,829
Stamps, NW	594	
Stamps, W	252	
Stephens (Nac.)	2,724	
Stephens (Old)	12,052	
Stephens (Rod.)	732	
Stephens (James)	240	
Stephens (Smart)	11,391	
Stephens (L. Glen Rose)	617	
Stephens (Tokio)	430	
Stephens (Hogg)	6,479	
Stephens (Limestone)	7,779	
Stephens (Curry)	732	
Stephens, N & N Ext.	485	
St. Mary	18,010	
St. Matthews	-0-	

<u>FIELDS</u>	<u>BARRELS</u>	<u>MCF*</u>
Strong	203	
Strong, N	48	21
Texarkana	1,001	
Three Creeks	201	
Tom Creek	-0-	
Troy (Old & New)	8,083	
Troy, E	120	
Troy, N	2,013	
Tubal	12,286	31,343
Turkey Creek	1,374	
Urbana	7,326	
Village (C.V. & Pet.)	1,131	724
Village (Limestone)	2,118	3,205
Village (T.P.)	9,706	7,519
Walker Creek	171,278	1,321,242
Walnut Hill	808	
Welcome	239	13,683
Wesgum	6,019	
Wesson (All Sands)	34,880	1,122
Wesson, N	434	
Wickham Creek	254	
Wilks	35	
Willisville	850	
Willisville, SW	7,682	
Willisville, W	1,014	
Wilmington	-0-	
Winchester	609	
Woodley	246	
Woodley, W	4,236	
Wyatt	11	
TOTAL STATE	1,477,022	2,943,010

OIL PIPE LINE REPORT

	<u>BARRELS</u>
Receipts from Leases, All Lines	1,475,380
Total Stocks, All Lines (June 1, 1980)	1,002,966
Imports:	
From La., to Ark.	209,733
Naphtha and Other	35,229
Stocks First of Month, Plus Receipts	2,723,308
Deliveries:	
To Ark. Refg.	1,540,561
La., Tex. & Miss.	292,340
Pipe Line (Overage)	14,264
Used for Fuel	-0-
Total Pipe Lines Deliveries	1,818,637
Total Stock All Lines (July 1, 1980)	904,671

DISPOSITION OF GAS

	<u>MCF</u>
Total Gas Reported	2,943,010
Injected	1,227,415
Gas Plants	1,045,395
Lease Use	114,730
Pipe Lines	521,819
Vented	33,651
Drilling Purposes	-0-
TOTAL	2,943,010

REFINERY REPORT

	<u>BARRELS</u>
Stocks, Crude Oil - All Refineries	
June 1, 1980	170,069
Receipts Crude Oil - All Refineries	1,540,384
Total Stocks, Plus Receipts	1,710,453
Runs to Stills (Average Daily - 50,225)	1,506,767
Loss and Other Disposition (Overage)	416
Deliveries	29,520
Total Oil Disposition	1,535,871
Stock Crude Oil - All Refineries - July 1, 1980)	174,582

GASOLINE PLANT REPORT

	<u>MCF</u>
Total Gas Received from Oil Wells	2,190,134
Total Gas Received from Gas Wells	247,705
Total Gas from Other Sources (Imported)	108,531
TOTAL INTAKE (MCF)	2,546,370

PRODUCTS MANUFACTURED

	<u>BARRELS</u>
Condensate	1,313
Gasoline	22,911
Butane & Propane	46,959
Raw Make	20,304
TOTAL PRODUCTS	91,487

DISPOSITION OF RESIDUE

	<u>MCF</u>
Plant Fuel	181,309
Returned for Lease use	26,781
Sold	1,105,506
Returned to Earth	1,148,567
Vented	5,014
Shrinkage	79,193
TOTAL	2,546,370

NORTH ARKANSAS GAS REPORT

<u>FIELD</u>	<u>MCF</u>
Aetna	887,701
Alma - New	30,933
Alma - Deep	1,760
Alma - Shallow	172
Altus	155,677
Batson	97,547
Beverly	-0-
Blick	-0-
Bonanza	413,356
Booneville	26,415
Brentwood	24,351
Caulksville	52,769
Cecil	951,160
Chismville	68,611
Clarksville	166,183
Coal Hill	14,493
Dean Springs	-0-

<u>FIELD</u>	<u>MCF</u>
Delaware	-0-
Dover	170,293
Dyer	32,894
Excelsior	9,306
Ewing	184,746
Fletcher Creek	18,071
Ferguson	-0-
Gragg	76,229
Greenwood	284
Greenwood Junction	-0-
Hackett	-0-
Hazel Valley	-0-
Hollis Lake	332,785
Huntsville	5,964
Jerusalem	1,572
Jethro	28,013
Kibler - Deep	262
Kibler - Shallow	51
Kibler - Williams	232,280
Knoxville	136,958
Lavaca - Shallow	-0-
Linville	8,478
Lone Elm	92,526
Ludwig	41,475
Lutherville	-0-
Massard	164,114
Massard Prairie	4,654
Martinville	-0-
Mansfield	70,740
Moreland	40,766
Natural Dam	-0-
New Hope	4,460
Oak Grove	10,483
Ozark - Deep	966
Ozark - Shallow	452
Ozark - Anderson	-0-
Ozark - Cecil	35,014
Ozone	75,686
Paradise	-0-
Paris	23,429
Peter Pender	118,128
Prairie View	2,257
Possomtrot	7,725
Rock Creek	5,082
Quitman	-0-
Ross	152,095
Rudy	-0-
St. Vincent	-0-
Scottsville	-0-
Scranton	127,835
Section 10 Deep	440
Shibley	-0-
Slaytonville	4,867
Spadra	318,183
Silex	746
Sugar Grove	-0-

<u>FIELD</u>	<u>MCF</u>
Tates Island	460
Union City	280,429
Ursula	24,201
Vesta	36,983
Watalula	414
West Fork	1,121
Waveland	3,330
White Oak	100,253
Witcherville	88,953
Williams - Deep	20,196
Williams - Shallow	<u>654</u>
(Total Wells Producing - 1,030)	5,988,431

DISPOSITION OF GAS

	<u>MCF</u>
Pipe Lines for Light & Fuel	5,988,431
Drilling Purposes	<u>-0-</u>
TOTAL	5,988,431

1

S 0635-2-4

11-3-80

ARKANSAS OIL AND GAS STATISTICAL BULLETIN

COMMISSIONERS

JAMES D. REYNOLDS, CHAIRMAN
E. Boyd Alderson James O. Staggs
Hed R. Price C. G. Davis
Wayes McClerkin Spence Leamons



ADMINISTRATORS

R. A. Dumas - Director
W. E. Wright - Geologist
L. J. Fite - Chief Engineer

THE
ARKANSAS OIL AND GAS COMMISSION
314 EAST OAK
EL DORADO, ARKANSAS

VOLUME XLI - No. 7

EDITED BY: MARY STINSON

JULY 1980

Production of crude oil and condensate from 200 oil and gas fields of Southern Arkansas for the month of July 1980 averaged 48,222 barrels daily, a decrease of 2,323 barrels from the average July 1979 production of 50,545 barrels daily.

Production of gas from the oil and condensate fields shows a decrease of 7,744,000 cubic feet daily, production during July 1980 being 103,564,000 cubic feet and July 1979, 111,308,000 cubic feet.

Production of natural gas from 75 gas fields of Northwest Arkansas was 201,143,000 cubic feet daily for the month of July 1980, as compared to 220,863,000 cubic feet for the month of July 1979, a decrease of 19,720,000 cubic feet daily.

The eight gasoline plants located in Southern Arkansas processed an average of 88,771,000 cubic feet of gas daily, increasing 21,095,000 cubic feet from the 67,676,000 cubic feet averaged daily during the month of July 1979.

During July 1980, 693 barrels of gasoline, 1,272 barrels of butane and propane, 45 barrels of condensate and 711 barrels of Raw make were manufactured each day at these gasoline plants.

The four refineries in the State processed 51,399 barrels of crude daily, a decrease of 6,887 barrels daily from the 58,283 barrels precessed daily during the month of July 1979.

During August 1980, the Commission issued 85 permits to drill new wells, an increase of four from the 81 permits issued during August 1979. 26 permits to plug and abandon wells were issued during August 1980, compared to 25 permits for August 1979.

During August 1980, 57 wells were completed, 36 as oil and condensate wells and 21 dry holes.

NOV 03 1980

CONSOLIDATED REVIEW

July 1980

	<u>July 1979</u> (Daily)	<u>July 1980</u> (Daily)	
Crude Oil and Condensate Production (Bbls.)	50,545	48,222	- 2,323
Pipe Line Runs from Leases (Bbls.)	50,852	48,036	- 2,816
Pipe Line Runs from Refineries (Bbls.)	58,283	51,399	- 6,887
Gasoline Plants - Southern Arkansas			
All Plants - Total Intake (MCF)	67,676	88,771	+ 21,095
Gas Pipe Lines - Northern Arkansas			
All Lines - Total Intake (MCF)	220,863	201,143	- 19,720
Gas - Southern Arkansas			
Total Gas Reported (MCF)	111,308	103,564	- 7,744
Products Manufactured - Gasoline Plants(Bbls.)			
Gasoline	796	693	- 103
Butane & Propane	1,524	1,272	- 352
Condensate	32	45	+ 13
Raw Make		711	

SOUTH ARKANSAS OIL AND GAS REPORT

July 1980 Production

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Artesian	1,422	
Artex	1,301	
Ash Branch	169	
Atlanta	13,473	
Atlanta, East	3,461	
Barlow Branch	241	
Bear Creek	589	
Beech Creek	140	
Beech Hill	-0-	
Benjamin Lake	1,362	
Berry	704	
Bert Creek	4,334	
Bethel Church	333	
Bethlehem	-0-	
Big Creek	-0-	
Bodcaw	1,739	
Boggy Bottom	-0-	
Bradley, West	1,358	1,725
Brister	-0-	
Buckner	15,107	
Buena Vista	926	
Burdell Branch	193	
Burnside Creek	208	
Cairo	8,104	9,738
Calion	1,591	
Calvary Church	8	791

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Camp Creek	1,843	
Careyville Landing	1,805	
Catesville	2,224	
Center	1,409	
Chalybeat Springs	85,543	674,689
Charivari Creek	2,982	
Champagnolle (Old & New)	31,697	
Champagnolle Landing	5,709	
Christmas	982	
Columbia	667	
Cornie Creek	490	2,770
Cornish Branch	1,794	2,459
Crain City	1,023	
Cross Country Slough	1,535	
Cummings	-0-	
Cypress Creek	1,850	
Days Creek	29,567	18,835
Dooley Creek	324	
Dorcheat-Macedonia	84,766	306,575
Duty	3,532	
El Dorado, East (Old & New)	2,084	
El Dorado, South	5,906	
Elliott	310	-0-
Enyart Lake	88	
Ezzell Area	13,197	
Falcon	1,314	
Fouke	30,255	42,128
Fouke, North	5,603	
Fouke, West	3,875	
Ft. Lynn	995	
Four Mile Creek	-0-	-0-
Galilee Church	429	-0-
Garland City (Old & New)	1,063	
Garner Creek	940	
Genoa	1,854	44,239
Greers Church	814	
Gregory	480	
Gum Creek	2,772	
Hampton	361	
Harmony Grove	-0-	
Hawkins Creek	176	
Haynesville (Pettet & C.V.)	2,370	-0-
Haynesville "B" Lime Unit	43	
Haynesville, North	359	
Henderson Creek	1,446	689
Hibank	3,630	
Hibank Creek	-0-	
Hillsboro	1,591	
Hillsboro, South	184	
Holmes Creek	1,611	
Horsehead	933	
Hogg	-0-	
Hooker Branch	542	287
Irma	16,853	
Irons	-0-	

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Jennings	-0-	
Kelly Bayou	2,423	15
Kerlin	19,141	38,090
Kiblah	599	8,239
Kress City	3,634	11,381
Kress City, South	189	
Lake Erling	353	10,644
Lake June	124	
Langley	206	
Lapile	10,296	
Lawson	763	
Lewisville	16,100	16,854
Lewisville, North	299	
Lewisville, "Old Town"	5,924	
Lewisville, West	8,118	1,275
Liberty Church	90	45
Lick Creek	23,405	
Lisbon	938	
Lisbon, NW	3,625	
Lisbon, N	601	
Lisbon, W	109	
Lisbon, E	-0-	
Lloyd Creek	276	
Locust Bayou	385	
Magnolia	65,016	75,847
Mandeville	1,170	1,030
Mayton	1,706	
McKamie-Patton	32,319	338,548
McKinney Bayou	2,272	
McNatt	-0-	
McNeil, East	3,559	
Meriwether Lake	130	
Midway	75,196	19,091
Midway, E	2,468	
Midway, W	2,191	1,819
Mill Creek	143	
Moccasin Bayou	123	
Mohawk	2,442	3,444
Moro Bay	93	
Mt. Holly	568	
Mt. Holly, N	3,358	
Mt. Vernon	41,321	43,933
Mt. Zion	72	
Mud Lake	2,569	
Nations Creek	-0-	
Newell	-0-	
New London	16,067	
New London, N	135	
Nick Springs	225	
Nick Springs, E	166	
Nick Springs, W	1,432	
O'Brien	165	
Old Union	-0-	
Olin Forest	2,586	1,721

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Olin Forest, N	510	
Pace City	5,301	
Pace City, E	1,368	
Palm	256	
Paup Spur	8,378	26,925
Pigeon Hill	273	
Pine Tree	1,005	
Pisgah	393	
Plainfield	1,505	
Pleasant Grove	-0-	
Pleasant Hill	204	-0-
Pleasant Valley	57	
Rawls Creek	222	
Red Rock	3,877	7,767
Richland Creek	34	
Riley Branch	-0-	
Ritchie	1,857	
Rodessa	1,146	
Rodessa, W	489	
Salem Church	275	
Sandy Bend	11,903	
Sauls Chapel	260	
Seminary Church	807	
Shuler (C.V.)	10,744	6,571
Shuler (Hill)	3,236	
Shuler (Pettet)	2,572	194
Shuler (Tusc.)	111	
Shuler (Jones)	22,011	8,593
Shuler (Morgan)	933	
Shuler, E (C.V.)	629	
Shuler, E. (Jones)	590	
Shuler, E. (Pettet)	200	
Shuler, E. (Morgan)	313	
Shuler, E. (Limestone)	-0-	
Shuler, E. (Tusc.)	419	
Shiloh	2,527	
Shongaloo, N.	422	
Short	52	
Smackover (T.P., C.V. & Lime)	3,437	
Smackover (Old)	283,287	
Smithville	19	
Snow Hill (C.V. & T.P.)	2,125	
Snow Hill (Limestone)	3,232	1,412
Spirit Lake	2,577	583
Spottsville	-0-	
Springhill	341	
Stamps (All Sands)	5,887	1,799
Stamps, East	224	
Stamps, NW	456	
Stamps, W	179	
Stephens (Nac.)	2,997	
Stephens (Old)	14,069	

<u>FIELD</u>	<u>BARRELS</u>	<u>MCF*</u>
Stephens (Rod.)	704	
Stephens (James)	245	
Stephens (Smart)	11,471	
Stephens (L. Glen Rose)	730	
Stephens (Tokio)	359	
Stephens (Hogg)	6,701	
Stephens (Limestone)	7,728	
Stephens (Curry)	849	
Stephens, N & N Ext.	368	
St. Mary	18,249	
Strong	1,969	
Strong, North	40	18
Texarkana	839	
Three Creeks	261	
Tom Creek	-0-	
Troy (Old & New)	9,398	
Troy, E	250	
Troy, N	1,997	
Tubal	11,991	31,831
Turkey Creek	1,065	
Urbana	7,070	
Village (C.V. & Pet.)	1,079	745
Village (Limestone)	2,074	3,180
Village (T. P.)	10,354	7,731
Walker Creek	161,068	1,385,887
Walnut Hill	389	
Ware Creek	-0-	-0-
Welcome	1,077	49,180
Wesgum	6,045	
Wesson (All Sands)	36,207	1,155
Wesson, N	438	
Wickham Creek	125	
Wilks	-0-	
Willisville	980	
Willisville, SW	8,581	
Willisville, W	1,316	
Wilmington	-0-	
Winchester	446	
Woodley	502	
Woodley, W	4,504	
Wyatt	24	
TOTAL STATE	1,494,875	3,210,472

OIL PIPE LINE REPORT

	<u>BARRELS</u>
Receipts from Leases, All Lines	1,489,112
Total Stocks, All Lines (July 1, 1980)	904,570
Imports:	
From La. to Ark.	242,100
Naptha and Other	37,473
Stocks First of Month, Plus Receipts	2,673,255
Deliveries:	
To Ark. Refg.	1,619,427
La., Tex. & Miss.	271,703
Pipe Line (Overage)	4,837
Used for Fuel	0
Total Pipe Line Deliveries	1,886,293
Total Stock - All Lines (August 1, 1980)	786,962

DISPOSITION OF GAS

	<u>MCF</u>
Total Gas Reported	3,210,472
Injected	1,192,516
Gasoline Plants	1,252,417
Lease Use	129,854
Pipe Lines	607,987
Vented	27,698
Drilling Purposes	0
TOTAL DISPOSITION:	3,210,472

REFINERY REPORT

	<u>BARRELS</u>
Stock, Crude Oil - All Refineries	
July 1, 1980	174,582
Receipts Crude Oil - All Refineries	1,619,377
Total Stocks, Plus Receipts	1,793,959
Runs to Stills (Average Daily - 51,399)	1,593,341
Loss and Other Disposition (Overage)	200
Deliveries	30,924
Total Oil Disposition	1,624,065
Stocks, Crude Oil - All Refineries	
August 1, 1980	169,894

GASOLINE PLANT REPORT

	<u>MCF</u>
Total Gas Received from Oil Wells	2,357,115
Total Gas Received from Gas Wells	332,462
Total Gas from Other Sources (Imported)	<u>62,323</u>
TOTAL INTAKE (MCF)	2,751,900

Products Manufactured

	<u>Barrels</u>
Condensate	1,366
Gasoline	21,453
Butane & Propane	39,424
Raw Make	<u>22,032</u>
TOTAL PRODUCTS	84,275

Disposition of Residue

	<u>MCF</u>
Plant Fuel	206,349
Returned for Lease Use	28,928
Sold	1,185,877
Returned to Earth	1,144,733
Vented	1,054
Shrinkage	<u>184,959</u>
TOTAL	2,751,900

NORTH ARKANSAS GAS REPORT

<u>FIELD</u>	<u>MCF</u>
Aetna	924,669
Alma - New	31,732
Alma - Deep	1,662
Alma - Shallow	163
Altus	254,005
Batson	168,726
Beverly	-0-
Blick	-0-
Bonanza	418,775
Booneville	25,595
Brentwood	22,875
Caulksville	72,558
Cecil	1,052,879
Chismville	64,596
Clarksville	33,320
Coal Hill	29,418

FIELDMCF

Dean Springs	-0-
Dover	120,006
Dyer	25,367
Excelsior	8,638
Ewing	170,081
Ferguson	22,870
Fletcher Creek	-0-
Gragg	81,059
Greenwood	1,070
Greenwood Junction	-0-
Hackett	-0-
Hollis Lake	513,927
Huntsville	4,597
Jerusalem	1,727
Jethro	19,179
Kibler - Deep	222
Kibler - Shallow	43
Kibler - Williams	285,005
Knoxville	191,539
Lavaca - Deep	4,478
Lavaca - Shallow	-0-
Linville	356
Locke Field	-0-
Lone Elm	74,411
Ludwig	34,854
Massard	193,519
Massard Prairie	3,500
Mansfield	40,079
Moreland	35,828
Natural Dam	-0-
New Hope	4,317
Oak Grove	10,089
Ozark - Deep	989
Ozark - Shallow	439
Ozark - Anderson	-0-
Ozark - Cecil	34,963
Ozone	56,704
Paradise	-0-
Paris	47,547
Penter Pender	110,016
Prairie View	3,262
Possomtrot	9,510
Quitman	-0-
Rock Creek	6,631
Ross	138,270
Rudy	2,029
St. Vincent	-0-
Scranton	143,304
Scottsville	-0-
Section 10 Deep	-0-
Shibley	-0-
Slaytonville	5,123
Spadra	219,780
Silex	712
Sugar Grove	-0-

FIELDMCF

Tates Island	241
Union City	254,074
Ursula	28,771
Vesta	18,688
Watsalula	2,726
West Fork	1,020
Waveland	3,425
White Oak	116,677
Witcherville	95,252
Williams - Deep	4,492
Williams - Shallow	-0-

(Total Wells Producing - 1,001)

6,244,379

DISPOSITION OF GASMCF

Pipe Lines for Light & Fuel	6,244,397
Drilling Purposes	-0-

TOTAL

6,244,379